

WHAT IS CLAIMED IS:

1. An order assembly production method comprising:

preparing manufacturing schedules of several
5 months on the basis of a demand forecast on a
predetermined period basis that is shorter than a
monthly basis, reviewing the manufacturing schedules
every predetermined period, and issuing the reviewed
manufacturing schedules of several months;

10 issuing a procurement instruction of parts on the
basis of the reviewed manufacturing schedules;

issuing a manufacture instruction when an order is
received from a customer; and

15 assembling the parts in accordance with the
manufacture instruction.

2. The method according to claim 1, wherein the
number of days of the predetermined period basis that
is shorter than the monthly basis is arbitrarily set.

3. The method according to claim 1, wherein the
20 reviewed manufacturing schedules and the manufacture
instruction are issued by a business department system
and the procurement instruction of parts is issued by a
manufacturing department system.

4. The method according to claim 3, wherein when
25 the reviewed manufacturing schedules issued from the
business department system is not realized, the
manufacturing department system returns the fact to the

business department system to request to further change the reviewed manufacturing schedules.

5 5. The method according to claim 3, wherein the manufacturing department system presents delivery time information for each predetermined period basis to the business department system.

10 6. The method according to claim 3, wherein the manufacturing department system presents delivery time information for each sales route, for each product model, and for each predetermined period basis to the business department system.

15 7. The method according to claim 3, wherein the manufacturing department system deposits the procured parts as a vender managed inventory.

20 8. The method according to claim 7, wherein said vender managed inventory includes a general-purpose intermediate product which can be used in common to a plurality of products.

25 9. An order assembly production method comprising:

 preparing manufacturing schedules of several months on the basis of a demand forecast on a predetermined period basis that is shorter than a monthly basis, reviewing the manufacturing schedules every predetermined period while excepting a manufacturing schedule of a predetermined period from a target to be reviewed, and issuing the reviewed

manufacturing schedules of several months;

calculating the number of order-acceptable products for each predetermined period excepted from the reviewed target and the scheduled number of products to be manufactured for each subsequent predetermined period on the basis of the reviewed manufacturing schedules; and

making a response about delivery time to a customer with reference to the calculated number of order-acceptable products.

10. The method according to claim 9, wherein the number of days of the predetermined period basis that is shorter than the monthly basis is arbitrarily set.

11. The method according to claim 9, wherein the reviewed manufacturing schedules are issued by a business department system and the number of order-acceptable products and the scheduled number of products are calculated by a manufacturing department system.

12. The method according to claim 11, wherein when the reviewed manufacturing schedules issued from the business department system is not realized, the manufacturing department system returns the fact to the business department system to request to further change the reviewed manufacturing schedules.

13. The method according to claim 11, wherein the manufacturing department system presents delivery time

information for each predetermined period basis to the business department system.

14. The method according to claim 11, wherein the manufacturing department system presents delivery time
5 information for each sales route, for each product model, and for each predetermined period basis to the business department system.

15. The method according to claim 11, wherein the manufacturing department system deposits the procured
10 parts as a vender managed inventory.

16. The method according to claim 15, wherein said vender managed inventory includes a general-purpose intermediate product which can be used in common to a plurality of products.

17. The method according to claim 11, wherein when
15 the number of order-acceptable products is smaller than the number of products predetermined in the manufacturing schedule of the predetermined period, the business department system allocates the number of
20 order-acceptable products between sales routs.

18. An order assembly production system comprising:

a first system which prepares manufacturing
schedules of several months on the basis of a demand
25 forecast on a predetermined period basis that is shorter than a monthly basis and reviews the manufacturing schedules every predetermined period; and

a second system which issues a procurement instruction of parts on the basis of the reviewed manufacturing schedules and, when receiving an assembly instruction from the first system in accordance with an order from a customer, instructs to start to assemble the parts.

19. The system according to claim 18, wherein the number of days of the predetermined period basis that is shorter than the monthly basis is arbitrarily set.

20. An order assembly production system comprising:

a first system which prepares manufacturing schedules of several months on the basis of a demand forecast on a predetermined period basis that is shorter than a monthly basis and reviews the manufacturing schedules every predetermined period while excepting a manufacturing schedule of a predetermined period from a target to be reviewed; and

a second system which issues a procurement instruction of parts on the basis of the reviewed manufacturing schedules and makes a response about the number of order-acceptable products for each predetermined period excepted from the reviewed target and the scheduled number of products to be manufactured for each subsequent predetermined period on the basis of the reviewed manufacturing schedules to the first system,

wherein the first system makes a response about delivery time to a customer with reference to the number of order-acceptable products.

5 21. The system according to claim 20, wherein the number of days of the predetermined period basis that is shorter than the monthly basis is arbitrarily set.

10073986-001200